





**Application No:** 

GB 0216906.8

Claims searched: all

Examiner:

Date of search:

Martyn Dixon 17 March 2003

## Patents Act 1977: Search Report under Section 17

Documents considered to be relevants

Category	Relevant to claims	Identity of document and	passage or figure of particular relevance
x	1-4,7, 11-13,16	US 4698586 A	(PGEP) see the whole document
X	1,7,9,11	US 4629992 A	(PGEP) see fig 1
X	1,7,9,11	US 3742475 A	(TIF Instruments) see figs 1,4 and 5
X	1,2,9-12	US 4446560 A	(Frager) see fig 1
X	1-5,9, 11-14	DD 0152883 A	(TIF Instruments) see figs 1,4 and 5 (Frager) see fig 1 (VEB ZFT Mikroelektronik) see figure and 23 abstract
X	1,2,9, 11,12	JP 600114747 A	abstract (Shimadzu) see fig 2 and abstract (Shimadzu) see fig 2 and abstract
X	12,9, 11,12	JP 600114746 A	(Shimadzu) see fig 2 and abstract

## Categories:

х	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than,

the filing date of this application.

## Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCV:

H1D,H1X,H2H

Worldwide search of patent documents classified in the following areas of the IPC7:

G01N,H01T,H05H

The following online and other databases have been used in the preparation of this search report:

online: EPODOC, WPI, JAPIO